# Dell monitors

A comprehensive offering for virtually every need and budget



# Dell UltraSharp Monitors

With award-winning performance, color precision, and innovative product design, Dell UltraSharp monitors can help transform your digital designs into eye-catching works of art. All Dell UltraSharp\* monitors come with a standard 3-Year Limited Hardware Warranty<sup>1</sup> which can be extended to 4 or 5 year warranty coverage.

Recommended for: Graphic, web, video design and architecture firms, publishing houses, financial institutions, engineering firms, research institutions and other organizations with power users who require high-performance monitors for precise, accurate, color-critical work.



#### U2412M . . . . . . .

	Dell UltraSharp 24 Monitor
Viewable image size (inches / cm)	24 inches / 60.96 cm
Maximum resolution	1920 x 1200 at 60 Hz
Aspect ratio	16 : 10
Panel type, surface	In-plane switching, anti-glare
Backlight technology	LED
Connectivity	VGA, DVI-D (HDCP), DisplayPort, Audio DC out

#### Design features

Height adjustment, height spread	Yes, 115 mm
Swivel and tilt	Yes
Pivot <sup>4</sup>	Yes



#### U2414H **Dell UltraSharp 24 Monitor**

23.8 inches / 60.5 cm 1920 x 1080 at 60 Hz 16:9 In-plane switching, anti-glare LED 2 x HDMI (MHL7), 4 x USB 3.02 DisplayPort 1.2<sup>3</sup>, mini-DisplayPort

Yes (90° clockwise or 90° counter-

Yes, 130 mm

clockwise)

Yes



#### **U2713HM Dell UltraSharp 27 Monitor**

27 inches / 68.58 cm WQHD 2560 x 1440 at 60 Hz 16:9 In-plane switching, anti-glare LED VGA, 4 x USB 3.0<sup>2</sup>, DVI-D (HDCP) HDMI, DisplayPort 1.2<sup>3</sup>, Audio DC out



#### **U2913WM Dell UltraSharp 29 Ultra-wide Monitor**

Yes, 130 mm

Yes

29 inches (73 cm) Wide full HD 2560 x 1080 at 60 Hz 21:9 In-plane switching, anti-glare LED VGA, 4 x USB 3.0<sup>2</sup>, DVI-D (HDCP) dual link, HDMI, DisplayPort 1.2<sup>3</sup>, mini DP 1.2, Audio DC out, DP-out

Ultra HD

Yes, 115 mm



Yes

Yes

	U2413 Dell UltraSharp 24 PremierColor Monitor	UP2414Q Dell UltraSharp 24 Ultra HD Monitor	U2713H Dell UltraSharp 27 PremierColor Monitor	U3014 Dell UltraSharp 30 PremierColor Monitor	UP3214Q Dell UltraSharp 32 Ultra HD Monitor
Viewable image size (inches / cm)	24 inches / 60.96 cm	23.8 inches / 60.5 cm	27 inches / 68.58 cm	30 inches / 75.62 cm	31.5 inches / 80.1 cm
Maximum resolution	1920 x 1200 at 60 Hz	Ultra HD 3840 x 2160 at 60 Hz	WQHD 2560 x 1440 at 60 Hz	2560 x 1600 at 60 Hz	Ultra HD 3840 x 2160 at 60 Hz
Aspect ratio	16 : 10	16 : 9	16 : 9	16 : 10	16:9
Panel type, surface	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare
Backlight technology	LED	LED	LED	LED	LED
Connectivity	HDMI, 4 x USB 3.0 <sup>2</sup> , DVI-D (HDCP), DisplayPort 1.2 <sup>3</sup> / mini-DisplayPort	HDMI, 4 x USB 3.0 <sup>2</sup> , DisplayPort 1.2 <sup>3</sup> / mini- DisplayPort, 6-in-1 media card reader	HDMI, 4 x USB 3.0 <sup>2</sup> , DVI-D (HDCP) dual link, DisplayPort 1.2 <sup>3</sup> / mini- DisplayPort, DisplayPort out	HDMI, 4 x USB 3.0 <sup>2</sup> , DVI-D (HDCP) dual link, DisplayPort 1.2 <sup>3</sup> / mini- DisplayPort, 6-in-1 media card reader	HDMI, 4 x USB 3.0 <sup>2</sup> , DisplayPort 1.2 <sup>3</sup> / mini- DisplayPort, 6-in-1 media card reader
Design features					
Height adjustment, height spread	Yes, 115 mm	Yes, 130 mm	Yes, 115 mm	Yes, 115 mm	Yes, 90 mm
Swivel and tilt	Yes	Yes	Yes	Yes	Yes
Pivot <sup>4</sup>	Yes	Yes	Yes	-	-



# Dell Monitors

Dell P models

Viewable image size (inches / cm)

Height adjustment, height spread

Viewable image size (inches / cm)

Height adjustment, height spread

Maximum resolution

Panel type, surface

Backlight technology

Aspect ratio

Connectivity

USB ports⁵

Pivot

Design features

Swivel and tilt

Maximum resolution Aspect ratio

Panel type, surface

Connectivity

USB ports<sup>5</sup>

Pivot

Design features

Swivel and tilt

Backlight technology

With the perfect blend of productivity-boosting features, reliability and environmental efficiency, Dell Monitors\* (P and E models) are built for everyday work in the office and at home. All Dell Monitors come with a standard 3-Year Limited Hardware Warranty<sup>1</sup> which can be extended to 4 or 5 year warranty coverage.



P1913 **Dell 19 Monitor** 19 inches / 48.26 cm

1440 x 900 at 60 Hz

TN (Twisted Nematic), anti-glare

VGA, DVI-D (HDCP), DisplayPort (vr

1.2<sup>3</sup>), Audio DC out (only supports

16:10

LED

AX510)

2

Yes

Yes



P1914S **Dell 19 Monitor** 19 inches / 48.00 cm

1280 x 1024 at 60 Hz

In-plane switching, anti-glare

DVI-D (HDCP), DisplayPort 1.2<sup>3</sup> and



P2014H **Dell 20 Monitor** 

19.5 inches / 49.41 cm 1600 x 900 at 60 Hz 16:9 In-plane switching, anti-glare LED VGA, DVI-D (HDCP), DisplayPort 1.2<sup>3</sup>



P2213 **Dell 22 Monitor** 

Yes

Yes

22 inches / 55.88 cm
1680 X 1050 at 60 Hz
16 : 10
TN (Twisted Nematic), anti-glare
LED
VGA, DVI-D (HDCP), DisplayPort, Audio DC out
2
Yes, 130 mm



5:4

LED

VGA



P2214H Dell 22 Monitor 21.5 inches / 54.61 cm

1920 x 1080 at 60 Hz

VGA, DVI-D (HDCP),

DisplayPort 1.2<sup>3</sup>

Yes, 130 mm

In-plane switching, anti-glare

16:9

LED

4

Yes

Yes



P2314H **Dell 23 Monitor** 23 inches / 58.42 cm

In-plane switching, anti-glare

1920 x 1080 at 60 Hz

VGA, DVI-D (HDCP),

DisplayPort 1.2<sup>3</sup>

Yes, 130 mm

16:9

LED

4

Yes

Yes



P2414H Dell 24 Monitor 23.8 inches / 60.47 cm

4

Yes

Yes

Yes, 130 mm

1920 x 1080 at 60 Hz 16:9 In-plane switching, anti-glare LED VGA, DVI-D (HDCP), DisplayPort 1.2<sup>3</sup>



P2714H Dell 27 Monitor

4

Yes

Yes

Yes, 130 mm

27.0 inches / 68.6 cm 1920 x 1080 at 60 Hz 16:9 In-plane switching, anti-glare LED VGA, DVI-D (HDCP), DisplayPort 1.2<sup>3</sup>



P2815Q Dell 28 Ultra HD Monitor

Dell 26 Oltra HD Monitor
28.0 inches / 71.12 cm
Ultra HD 3840 x 2160 at 30 Hz
16 : 9
TN, anti-glare
LED
DisplayPort 1.2 <sup>3</sup> /Mini- DisplayPort, HDMI 1.4 (MHL 2.0 <sup>7</sup> ), DispayPort out (MST), 1 USB upstream, 4 x USB 3.0 <sup>2</sup> downstream
4
Yes, 115 mm
Yes
Yes



# Dell Monitors

Dell E models

Viewable image size (inches / cm)

Maximum resolution Aspect ratio

Panel type, surface

Connectivity

Design features Swivel and tilt

Swivel and tilt

Backlight technology

### Dell Monitors (P and E models) are recommended for:

- Knowledge workers for financial and administrative tasks, sales and marketing presentations and reports
- Task workers for call center monitoring, data entry, sales order input and administration
- Educational institutions for learning modules, classroom activities
- Health care organizations for administration, viewing patient records, medical data and charts
- Home use for work applications, Internet, research, movies



**E1715S Dell 17 Monitor** 17 inches / 43.2 cm

1280 x 1024 at 60 Hz

TN (active matrix -TFT LCD),

5:4

LED

anti-glare

Tilt only

Tilt only

VGA, DisplayPort



**E1913S Dell 19 Monitor** 19 inches / 48.26 cm

5:4

LED

Tilt only

VGA (Analog)

Tilt only

1280 x 1024 at 60 Hz

TN (Twisted Nematic), anti-glare



E1913 Dell 19 Monitor

Tilt only

19 inches / 48.26 cm 1440 x 900 at 60 Hz 16 : 10 TN (Twisted Nematic), anti-glare LED VGA, DVI-D (HDCP)

Tilt only



E1914H Dell 19 Monitor

Tilt only

18.5 inches / 47.01 cm
1366 x 768 at 60 Hz
16 : 9
TN (active matrix —TFT LCD), anti-glare
LED
VGA



Tilt only

Tilt only



# Dell Monitors

Dell Touch Monitors: Innovative. Intuitive. Engaging. The sleek design and fluid response of Dell Touch monitors will change the way you work and play.

### Recommended for:

- Business use for quick and fluid access to files and applications
- Home use games, Internet, multimedia entertainment

Dell consumer monitors: Maximize your media entertainment experience with Dell consumer monitors.

Perfect for: multi-media viewing, games, movies, Internet, photo viewing.

Dell Touch Monitors					
	E2014T	S2240T	S2340T	P2314T	P2714T
	Dell 20 Touch Monitor	Dell 22 Touch Monitor	Dell 23 Touch Monitor	Dell 23 Touch Monitor	Dell 27 Touch Monitor
Viewable image size (inches / cm)	19.5 inches / 49.4 cm	21.5 inches / 54.6 cm	23 inches / 58.42 cm	23 inches / 58.42 cm	27 inches / 68.6 cm
Maximum resolution	1600 x 900 at 60 Hz	1920 x 1080 at 60 Hz	1920 x 1080 at 60 Hz	1920 x 1080 at 60 Hz	1920 x 1080 at 60 Hz
Aspect ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Panel type, surface	TN (active matrix –TFT LCD), glossy	VA	In-plane switching, glossy	In-plane switching, glossy	In-plane switching, glossy
Touch points	5-point multi-touch when used with Windows® 86	10-point multi-touch when used with Windows® 86	10-point multi-touch used with Windows® 86	10-point multi-touch when used with Windows® 86	10-point multi-touch when used with Windows® 86
Backlight technology	LED	LED	LED	LED	LED
Connectivity	VGA, DisplayPort, 2x HDMI / MHL <sup>7</sup>	DVI-D (HDCP), HDMI, VGA	DisplayPort, HDMI, G/ Ethernet, headphone and microphone	VGA, DP, 2x HDMI / MHL <sup>7</sup>	VGA, DP, 2x HDMI / MHL <sup>7</sup>
USB ports⁵	2	USB 2.0 upstream	USB 3.0 <sup>2</sup>	2x USB 3.0 <sup>2</sup> 2x USB 2.0	2x USB 3.0 <sup>2</sup> , 2x USB 2.0
Design features					
Height adjustment, height spread, swivel and tilt	Tilt only	Adjustable stand, tilts up to 60°	Articulating stand allows height adjustment, articulating tilt	Adjustable stand, tilts up to 60°	Adjustable stand, tilts up to 60°
Media	-	-	Integrated webcam	-	-

Dell Consumer Models



Dell S Series S2240L/M 21.5" Monitor with LED Dell 22 Monitor

7 ms with overdrive (gray to gray)

In-plane switching, glossy

(S2240M) DVI (HDCP); VGA

21.5 inches / 54.62 cm

1920 x 1080 at 60 Hz

(S2240L) VGA, HDMI:



Dell S Series S2340L/M 23" Monitor with LED Dell 23 Monitor 23 inches / 58.42 cm 1920 x 1080 at 60 Hz

7 ms with overdrive (gray to gray)

In-plane switching, glossy

(S2340M) DVI (HDCP); VGA

(\$2340L) VGA, HDMI:



Dell S Series S2440L 24" Monitor with LED Dell 24 Monitor 24 inches / 60.97 cm 1920 x 1080 at 60 Hz 16 : 9 6 ms with overdrive (gray to gray) VA, glossy LED VGA, HDMI



Dell S Series S2740L 27" Monitor with LED Dell 27 Monitor 27 inches / 68.6 cm 1920 x 1080 at 60 Hz 16 : 9 7 ms with overdrive (gray to gray) In-plane switching, glossy LED VGA, DVI-D (HDCP), HDMI 2

Swivel and tilt

Viewable image size (inches / cm)

Maximum resolution

Panel type, surface

Backlight technology

Response time (typical)

Aspect ratio

Connectivity

USB ports<sup>5</sup>

Design features

Tilt only

16:9

LED

16:9

LED

Tilt only

Tilt, built-in cable management

# Awardwinning.

Don't just take our word for it here's what others say our monitors can do for you.



# #1 in NA, Japan, Australia

- #1 monitor brand for 13 years running in North America<sup>9</sup>
- #1 monitor brand for 6 years running in Australia and Japan





**Included** on PC Mag list of **BEST Computer Monitors 2013** 

U3014, U2913WM and U2713HM PCMag.com

### Dell UltraSharp 27 PremierColor Monitor – U2713H "Dam Good" Award

Hardware Canucks, CA – April 2013

"The new Dell UltraSharp U2713H is not only a true successor to the U2711 but it also happens to be the best monitor Dell has ever released. ...You don't just use the U2713H, you experience it."

### Dell UltraSharp 29 Ultra-wide Monitor - U2913WM One of "10 Best Computer Monitors" PC Magazine, USA — March 2013

"Unique 29-inch ultra-widescreen monitor offering a 21:9 aspect ratio and solid IPS color and grayscale quality. ...Great color quality. Very good grayscale performance. Generous port selection."

## Dell UltraSharp 27 Monitor — U2713HM

### "Editors' Choice" Award

PC Magazine, USA — November 2012

"The U2713HM's overall performance and robust features make it a shoo-in as our latest Editors' Choice for bigscreen monitors."

### Dell UltraSharp 30 PremierColor Monitor – U3014 4.5/5 Rating and "Editors' Choice" Award

PC Magazine, USA — April 2013

"Once again the Dell monitor team has a winner on its hands. ... The Dell UltraSharp U3014 is a top-shelf 30-inch monitor that delivers sharp, accurate colors, quality grayscale and wide IPS viewing angles."

### Dell 27 Monitor - S2740L 4/5 Rating

PC Magazine, USA – December 2012

"With its edge-to-edge glass, slim profile and crystal-clear 27-inch screen, the Dell S2740L offers an enticing blend of style and performance."

Copyright © 2014 Dell Inc. Product availability varies by country. For more information about how Dell monitors can fit your needs and budget, contact your Dell account representative today or visit www.dell.com/monitors

\*Dell's Premium Panel Guarantee is available on Dell UltraSharp Monitors and select Dell Monitors: One "bright dot" within the warranty period entitles the customer to an exchange unit (see pixel panel info located on Dell.com web page for complete details): http://support.dell.com/support/topics/global.aspx/support/kcs/document?c=us&cs=04&docid=414288&doclang=en&l=en&s=bsd

<sup>1</sup> For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682
<sup>2</sup> USB 3.0 does not support graphics output. USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0.

<sup>3</sup> Select Dell UltraSharp monitors support High Bit Rate 2 (HBR2) and Multi-stream transport (MST); Dell UltraSharp monitors do not support fast AUX transaction, 3D stereo transport and HBR (High data rate) audio.

<sup>5</sup> USB 2.0 unless stated otherwise.

<sup>8</sup> Source: Dell was the #1 Worldwide monitor supplier in Q2 and Q3 2013 (NPD DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report) <sup>9</sup> Source: NPD DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report (from 2000 – 2012)

<sup>&</sup>lt;sup>4</sup> Pivot is available on Dell UltraSharp models up to 27" and select Dell Monitors up to 28".

<sup>&</sup>lt;sup>6</sup> Microsoft, Windows, Windows Vista and the Windows logo are trademarks of Microsoft group of companies.
<sup>7</sup> MHL connectivity works with smartphones and tablets with MHL out and that are in compliance with MHL standards.